

Problem Statement:

Build a Slack bot that will read the messages dropped in a channel (public or private) and DM to the bot. Provide a response (static out of say you have 3,4 static responses configured).

Should have:

1. Build it using slack bolt SDK, in javascript, and implement socket mode. (Study around web sockets if needed to how they work).
2. Should be able to detect message events posted in slack channel or bot DM
3. Good to have if you can detect files posted in slack channel and bot DM, and download them to a local folder.
4. Create a Slack workspace, and integrate a bot with it
5. It should be working

Reference:

<https://slack.dev/>

<https://api.slack.com/docs>

<https://slack.dev/bolt-js/tutorial/getting-started>

Submission format

- Need a zip folder of a code
- Screenshot of the bot integrated in slack
- Please also attach your resume in the mail so that we can identify you

You can mail the solution to gaurav.agrawal269@gmail.com and amitkumarc@gmail.com with Subject : "Your Name"_Full_stack_Intern_Ekai

For any query regarding the assignment also you can mail us.

P.S.: You have to submit the assignment within 24 hours from when we shared it with you